

09/937463

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: FUKUDA, et al.
Filed.: Filed Concurrently Herewith
Title of Invention: INFORMATION PROCESSING APPARATUS AND
PROCESSING METHOD, AND PROGRAM STORAGE
MEDIUM

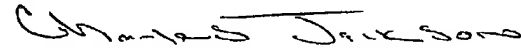
745 Fifth Avenue
New York, NY 10151

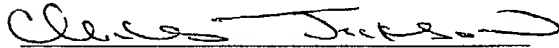
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PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Sir:

Before the issuance of the first Office Action, please amend the above-identified application as follows:

IN THE SPECIFICATION

Please replace the paragraph beginning at line 1, page 32 with the following rewritten paragraph:

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--After the process of Step S15 or Step S16, the step proceeds to Step S17, where the shaker program 54D judges whether or not effect is designated to the scene in that scenario. For example, in a case where now, a scene as a process object is a scene 1 in Fig. 26A, animation effect is designated to the scene 1. In such a case, the step proceeds to Step S18, where the shaker program 54D judges whether or not the effect is decided. That is, designation of effect includes a case where effect is already decided such that effect is animation effect as in a case of the scene 1 of FIG. 26A, and a case where effect is designated as random effect as in a case of the scene 3 of FIG. 26B, for example. In a case of the random effect, addition of effect is determined, but what effect is applied is not yet decided. Accordingly, in such a case, the step proceeds to Step S19, where the shaker program 54D is prepared in advance. For example, the random number is generated out of 24 effects to decide one effect.--

In the claims:

Please cancel claims 1-15, without prejudice, and add the following new claims 16-34.

16. An information processing apparatus comprising:

designation means for designating material data to be objects for automatic editing process;

scenario data memory means for storing scenario data for automatic editing constituted by a plurality of scenes having timing information from which each scene starts; and

corresponding means for corresponding, at random, said plurality of material data as editing objects to each of said plurality of scenes.

17. The information processing apparatus according to claim 16, wherein said plurality of scenes have predetermined lengths different from each other.

18. The information processing apparatus according to claim 16 further comprising:

modification means for modifying said material data corresponded by said material data
corresponding means adjusting to said length of a scene.

19. The information processing apparatus according to claim 17 further comprising:

modification means for modifying said material data corresponded by said material data
corresponding means adjusting to said length of a scene.

20. The information processing apparatus according to claim 16 further comprising:

means for preparing and registering a row of characters to be superposed and displayed at
the time of reproducing said scenario data; and

character-row corresponding means for corresponding, at random, said row of registered
characters to either of said plurality of scenes.

21. The information processing apparatus according to claim 20 further comprising:

display position setting means for selecting and setting, at random, a display position of
said row of characters from a plurality of predetermined display positions.

22. The information processing apparatus according to claim 17, wherein said scenario data
memory means stores a plurality of scenario data, further comprising:

scenario data selection means capable of selecting either one out of said plurality of
scenario data.

23. The information processing apparatus according to claim 16 further comprising:

effect memory means for storing effect information added to a scene; and
effect corresponding means for corresponding, at random, said effect to either of said
plurality of scenes.

24. The information processing apparatus according to claim 16 further comprising:

reproducing means for continuously reproducing said plurality of material data
corresponded by said corresponding means on the basis of said scenario data.

25. The information processing apparatus according to claim 24, wherein said material data
is animation data.

26. The information processing apparatus according to claim 24, wherein said material data is still image data.

27. The information processing apparatus according to claim 24, wherein said material data is voice data.

28. The information processing apparatus according to claim 16 further comprising:
material data display processing means for displaying in list images relating to said material data; and
output information display processing means for displaying said image arranged relating to material data in order corresponded to each scene of said scenario data.

29. An information processing method comprising:
material data corresponding processing step of corresponding, at random, material data to be objects for automatic editing process to each of said scenes of scenario data for automatic editing constituted by a plurality of scenes and having timing information at which each scene starts;
modification step of modifying said material data corresponded adjusting to length of said each scene; and
reproducing processing step of continuously reproducing said plurality of material data on the basis of said scenario data.

30. The information processing method according to claim 29 further comprising:
character-row corresponding processing step for corresponding, at random, a row of characters to be inserted to either one of said plurality of scenes, wherein
said reproducing processing step displays said row of characters superposed at the time of reproducing said material data of scenes to which said row of characters are corresponded.

31. The information processing method according to claim 29 further comprising:
material data display processing step of displaying in list images relating to said material data; and

output information display processing step of displaying said images arranged relating to material data in order corresponded to each scene of said scenario data.

32. A program storage medium in which a program capable of being read by a computer comprising:

material data corresponding processing step of corresponding, at random, material data to be objects for automatic editing process to each of said scenes of scenario data for automatic editing constituted by a plurality of scenes and having timing information at which each scene starts;

modification processing step of modifying said material data corresponded adjusting to length of said each scene; and

reproducing processing step of continuously reproducing said plurality of material data on the basis of said scenario data.

33. The program storage medium in which a program capable of being read by a computer according to claim 32 further comprising:

character-row corresponding processing step of corresponding, at random, a row of characters to be inserted to either one of said plurality of scenes; wherein

said reproducing processing step displays said row of characters superposed at the time of reproducing said material data of scenes to which said row of characters are corresponded.

34. The program storage medium in which a program capable of being read by a computer according to claim 32 further comprising:

material data display processing step of displaying in list images relating to said material data; and

output information display processing step of displaying said images arranged relating to material data in order corresponded to each scene of said scenario data.


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REMARKS

The specification has been amended. Claims 1-15 have been cancelled, and new claims 16-34 have been added. These amendments to the claims reflect the amendments to the International Application made under PCT Article 19. The filing fee has been calculated based upon these new claims. The attached is captioned "Version with markings to show changes made" and indicate the changes that have been made herein to the specification.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicant

By: 
William S. Frommer
Reg. No. 25,506
Tel. (212) 588-0800

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the specification:

Paragraph beginning at line 1, page 32 has been amended as follows:

--After the process of Step S15 or Step S16, the step proceeds to Step S17, where the shaker program 54D judges whether or not effect is designated to the scene in that scenario. For example, in a case where now, a scene as a process object is a scene 1 in Fig. [28A] 26A, animation effect is designated to the scene 1. In such a case, the step proceeds to Step S18, where the shaker program 54D judges whether or not the effect is decided. That is, designation of effect includes a case where effect is already decided such that effect is animation effect as in a case of the scene 1 of FIG. 26A, and a case where effect is designated as random effect as in a case of the scene 3 of FIG. 26B, for example. In a case of the random effect, addition of effect is determined, but what effect is applied is not yet decided. Accordingly, in such a case, the step proceeds to Step S19, where the shaker program 54D is prepared in advance. For example, the random number is generated out of 24 effects to decide one effect.--

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